



9th Elementary School -- Update --



JANUARY 21, 2016

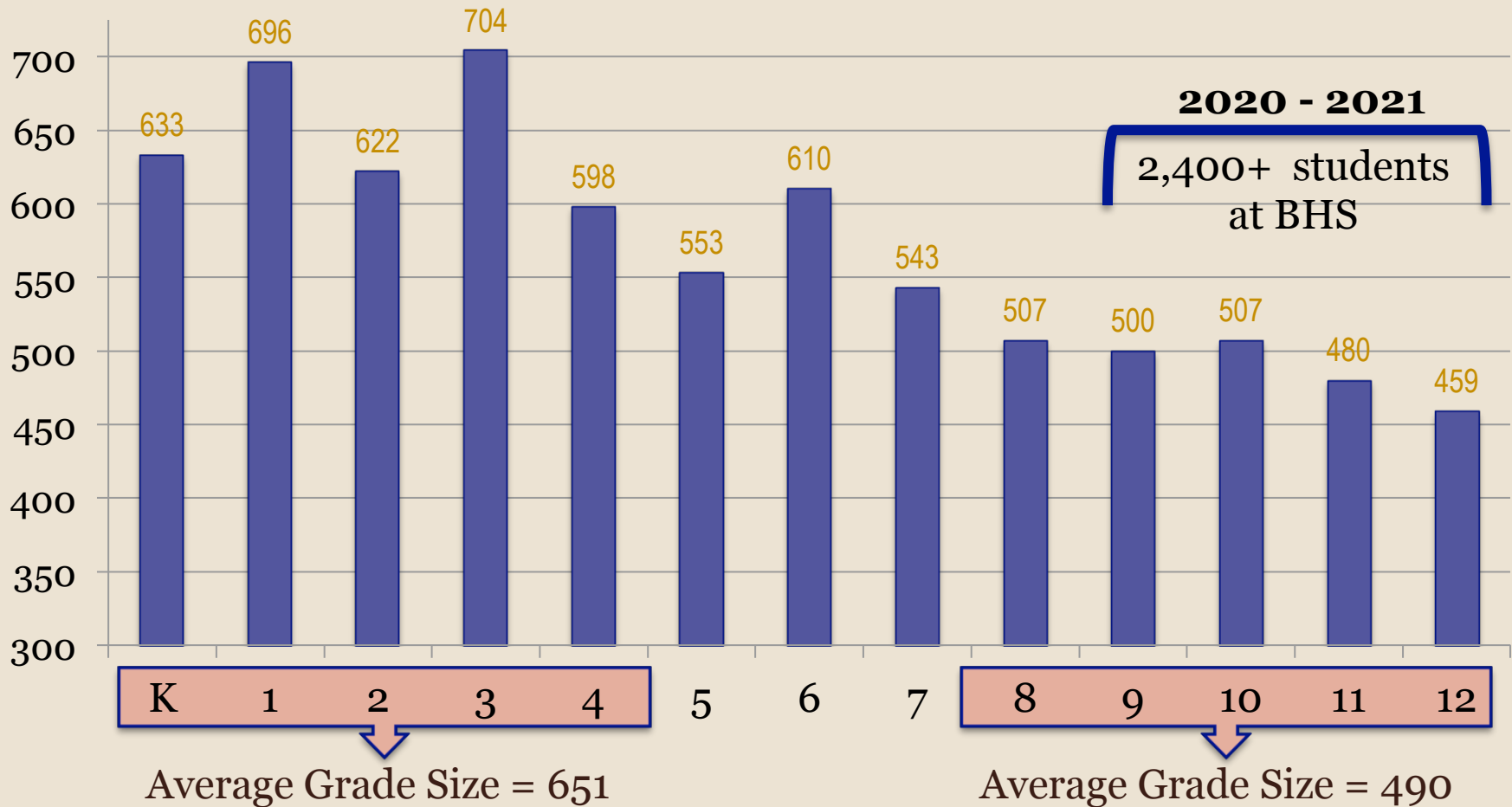


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Enrollment by Grade 2015-2016





The Public Schools of Brookline

Enrollment Projections 2011-2021

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School Year	K-8 Enrollment	9-12 Enrollment	K-12 Total	Increase from Previous Year
2010-11	4,652	1,726	6,378	+ 161
2011-12	4,827	1,777	6,604	+ 226
2012-13	5,067	1,774	6,841	+ 237
2013-14	5,228	1,802	7,030	+ 189
2014-15	5,354	1,893	7,247	+ 217
2015-16 *	5,466 (+814 since 2010)	1,946 (+220 since 2010)	7,412 (+1,034 since 2010)	+ 165
2016-17	5,628	2,027	7,655	+ 243
2017-18	5,827	2,115	7,941	+ 286
2018-19	5,994	2,250	8,244	+ 303
2019-20	6,122	2,308	8,430	+ 186
2020-21**	6,193 (+727 from 2015)	2,397 (+451 from 2015)	8,591 (+ 1,179 from 2015)	+ 161

* 2015-16 Average Class Size = 21 Class Size Range = 17 to 27 students 7 classes @ 25 or higher

Impact without a 9th school

** 2020-21 Average Class Size = 24 Class Size Range = 20 to 31 students 70 classes @ 25 or higher



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Classroom Capacity 2015 – 2021

- Based on a maximum class size of 22 (K-3) and maximum class size of 25 (4-8) and assuming average class size of 24 students

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Total Rooms Available	255	255	255	260	260	260
Total Rooms Needed	260	265	277	283	287	290
Projected Shortage	- 4	- 10	- 22	- 23	- 27	- 30

Short-Term Solutions until a 9th school

- Additional Modulars
- Additional Rental space (Pierce School)
- Create substandard space within schools
- Larger class sizes
- CORE FACILITIES remain inadequate

Does not take into account

- BEEP classrooms
- School staff in rented space
- Potential for more aggressive growth from new developments



Brookline High School Update

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- Massachusetts State Building Authority (MSBA) did not approve BHS Statement of Interest to collaborate on High School Renovation/Expansion
- Town Administrator and Interim Superintendent met with MSBA to get further guidance on how to continue to move forward but not jeopardize future involvement with MSBA
- Limited feedback included “One project in funding cycle at a time”
- MSBA Executive Director Jack McCarthy recommended that Brookline revisit the SMMA’s Further Study of BHS during the next year and look again at the options presented in it
- Recommendation is to revise and resubmit the BHS SOI



Overview



- Timeline & Decisions to Be Made
- Updates
 - Community Input
 - Hancock Village
 - Study Sites
- Recommended Next Steps



Timeline & Decisions



- **Timeline:**
 - Operating under the assumption that if the boards decide on a final site prior to October 1, 2016, the earliest a 9th elementary school can be built and online is Fall 2021.
- **Decisions to be made:**
 - Before the next Building Commission meeting (Feb. 9th), either:
 - ✦ Select which sites should have new or revised preliminary schematics (to the same level as the preliminary schematics in the Civic Moxie report); or
 - ✦ Select 1-2 finalist sites as potential Committee of Seven candidates



Updates



- **Community Input**

- Consistent interest expressed by Open Space advocates, Climate Action Change advocates, to consider Pine Manor for school and open space/recreation needs.
- South Brookline – some residents advocating to study using a portion of Putterham Meadows Golf Course; others against. Concept is to maintain an 18 hole course by reconfiguring two holes and site the school near the intersection of Newton and South Streets.
- Other possibilities mentioned include Baker School site, Baldwin/Soule area, and Dane Park.
- Continued desire to utilize space that is already built on, such as the Village School.



Updates



- Community Input (continued)
 - **Brookline Smart Growth Coalition -**
 - ✦ Encourage reuse of existing development and mixed-use development
 - ✦ Preserve and protect open space, increasing it when possible
 - ✦ Observe Smart Growth strategies that facilitate accessibility by walking, biking and public transportation
 - ✦ Consider environmental impacts of any project and seek to minimize them by reducing greenhouse gas emissions and adapting to climate change
- Puddingstone Development (2nd 40B at Hancock Village) - estimated additional 119 K-8 students



Cottage Farm School

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- **Preservation Feedback**
 - Proposed building should have smaller footprint and height similar to neighborhood (3 stories from Amory Street)
- **Wetland Resource Area Boundary**
 - Isolated Land Subject to Flooding (ILSF); boundary defined by 100-year flood line. Town to stake boundary on-site this March/April; records show boundary is likely primarily within Amory Woods parcel
 - Within ILSF, Town staff will continue to monitor this area in March/April for biologic indicators as a Vernal Pool.



Harvard Street School

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- Continue to communicate with owner of T.J. Maxx property about study process
- Little public support for this site at this time
- Approximate impact on median residential taxpayer if commercial value was no longer a taxable property
 - Condominium – Projected tax increase = \$3.86
 - Single Family Home – Projected tax increase = \$12.41



Centre Street School

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- Library is engaged in a community process about renovating/rebuilding the Coolidge Corner Branch
- This study includes looking at one off-site option which is the Centre Street parking lot
- Public meeting on Saturday, January 23rd at 2:00 p.m. at Coolidge Corner library



Village School



- Continued community interest in the site
- Desire to keep grocery store
- Desire to avoid residential property access
- Would likely see little net savings from Town cost in Civic Moxie report (possible easier construction design but larger cost of acquisition of property; report separated out Town vs. Retail cost)
- Interest in seeing if the commercial use and school use can co-exist in separate buildings and/or with separate access for cars and pedestrians
- Approximate impact on median residential taxpayer if commercial value was no longer a taxable property
 - Condominium – Projected tax increase = \$3.86
 - Single Family Home – Projected tax increase = \$11.67



Village School

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Existing Conditions



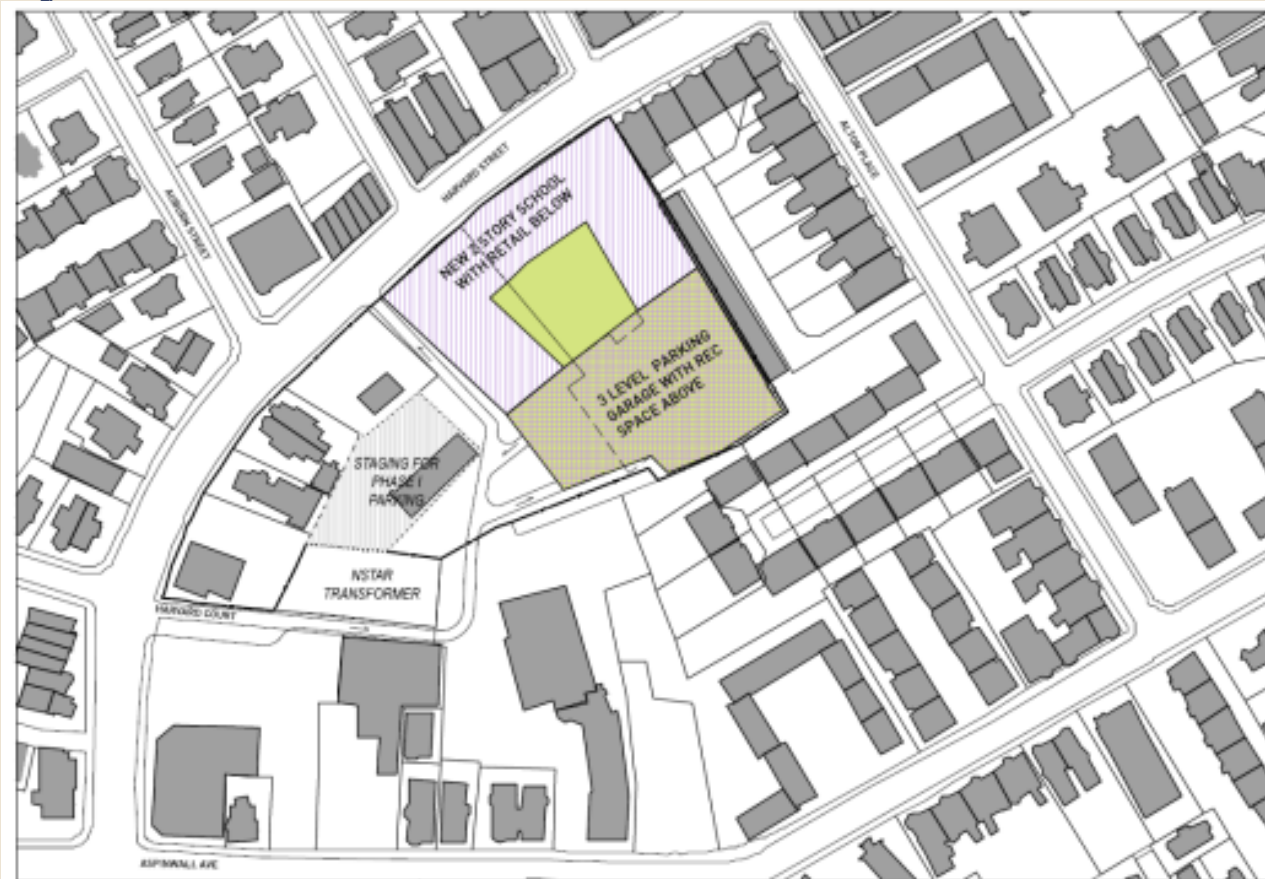
Source: Civic Moxie
2015



Village School

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Civic Moxie Study Preliminary Schematic



Source: Civic Moxie
2015



Village School

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Potential Revised Concept:

- Include grocery store
- Fully horizontal separation of school & grocery store traffic & pedestrian circulation
- May need to add gas station parcel
- Exclude use of residential and Walgreens parcels
- Include partial roof, partial field play area
- Parking for grocery store under portion of school building





Walnut Street School

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- Expected to be used as swing space for BHS starting in Fall 2018
- Approximate impact on median residential taxpayer if commercial value was no longer a taxable property
 - Condominium – Projected tax increase = \$1.20
 - Single Family Home – Projected tax increase = \$3.88



Isabel School

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- A decision to use any portion of the property as educational use would be highly vulnerable to a challenge as a result of at least one federal Land & Water Conservation Foundation Grant that purports to protect the entire Park as open recreational land (see January 2016 memo from Town Counsel Murphy)
- Strong advocacy to preserve use of Larz Anderson for future Park & Recreation uses
- Additional sites mentioned at last joint meeting include Pine Manor and Baker School

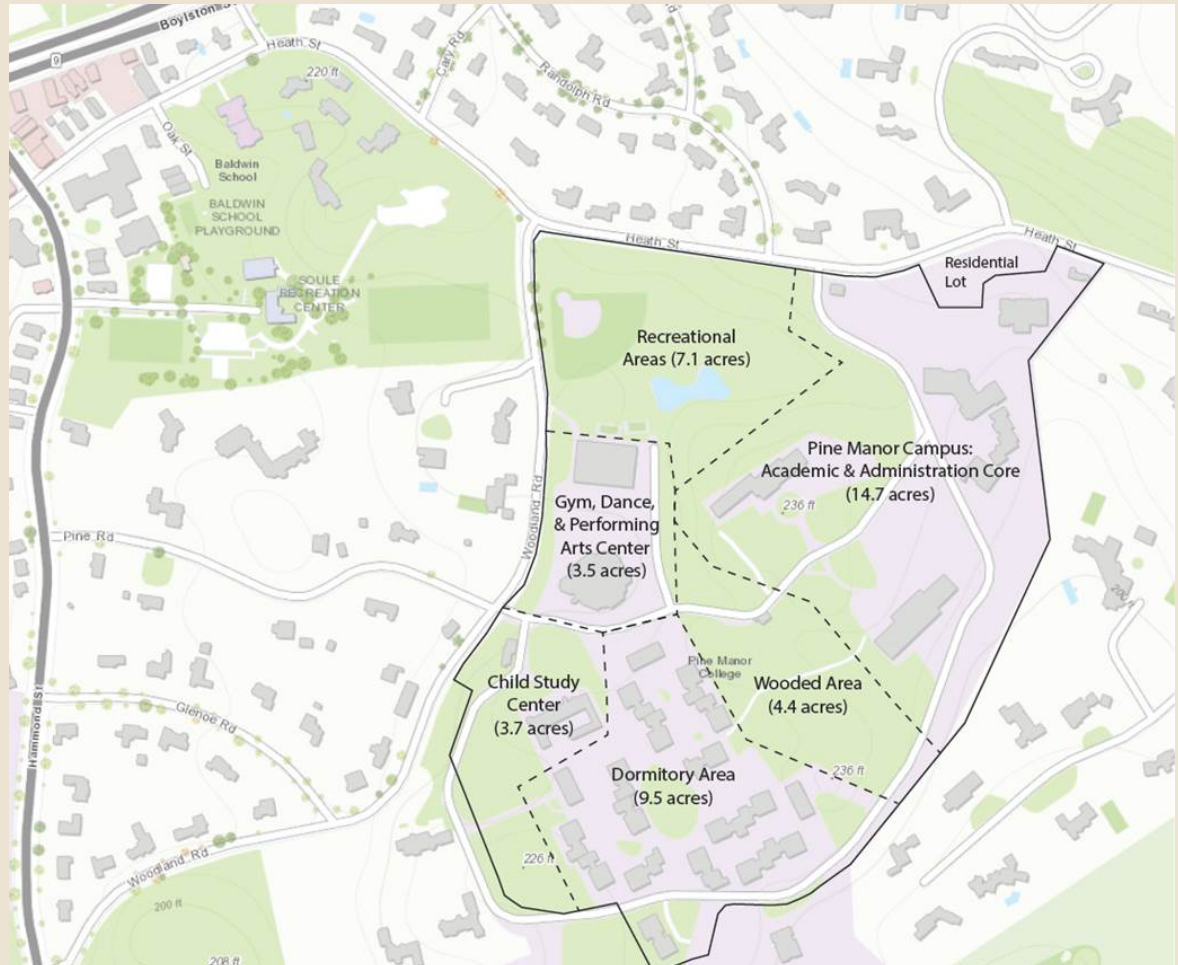


Potential Alternatives for Isabel School

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Pine Manor: Existing Conditions

- Understand Pine Manor facility/maintenance needs
- Explore at the same time of any concept planning other potential municipal uses in addition to elementary school



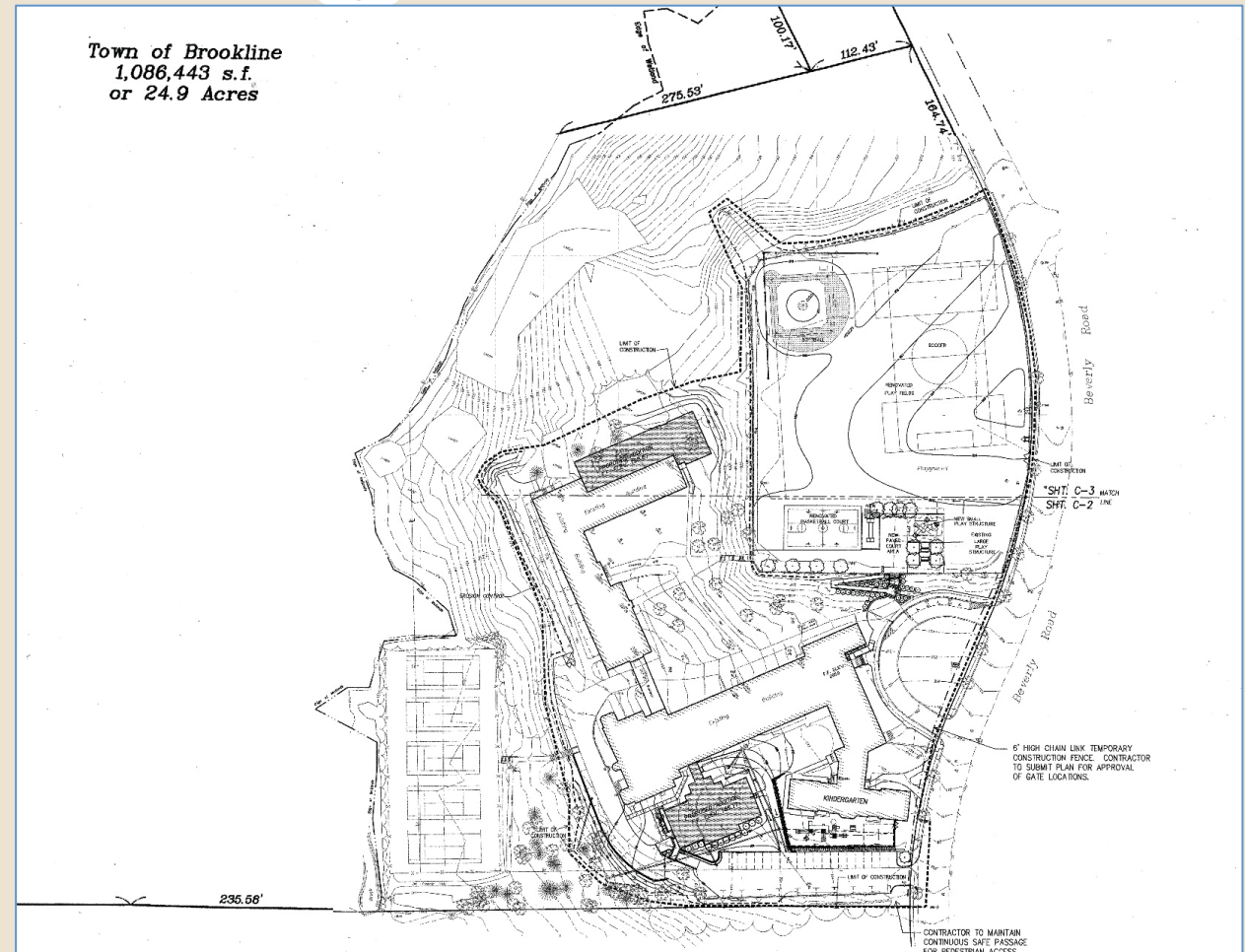


Potential Alternatives for Isabel School

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Baker School: Existing Conditions

- 2000 renovation and expansion brought school capacity up to 600-650 kids.
- Enrollment as of March 2015 was 813

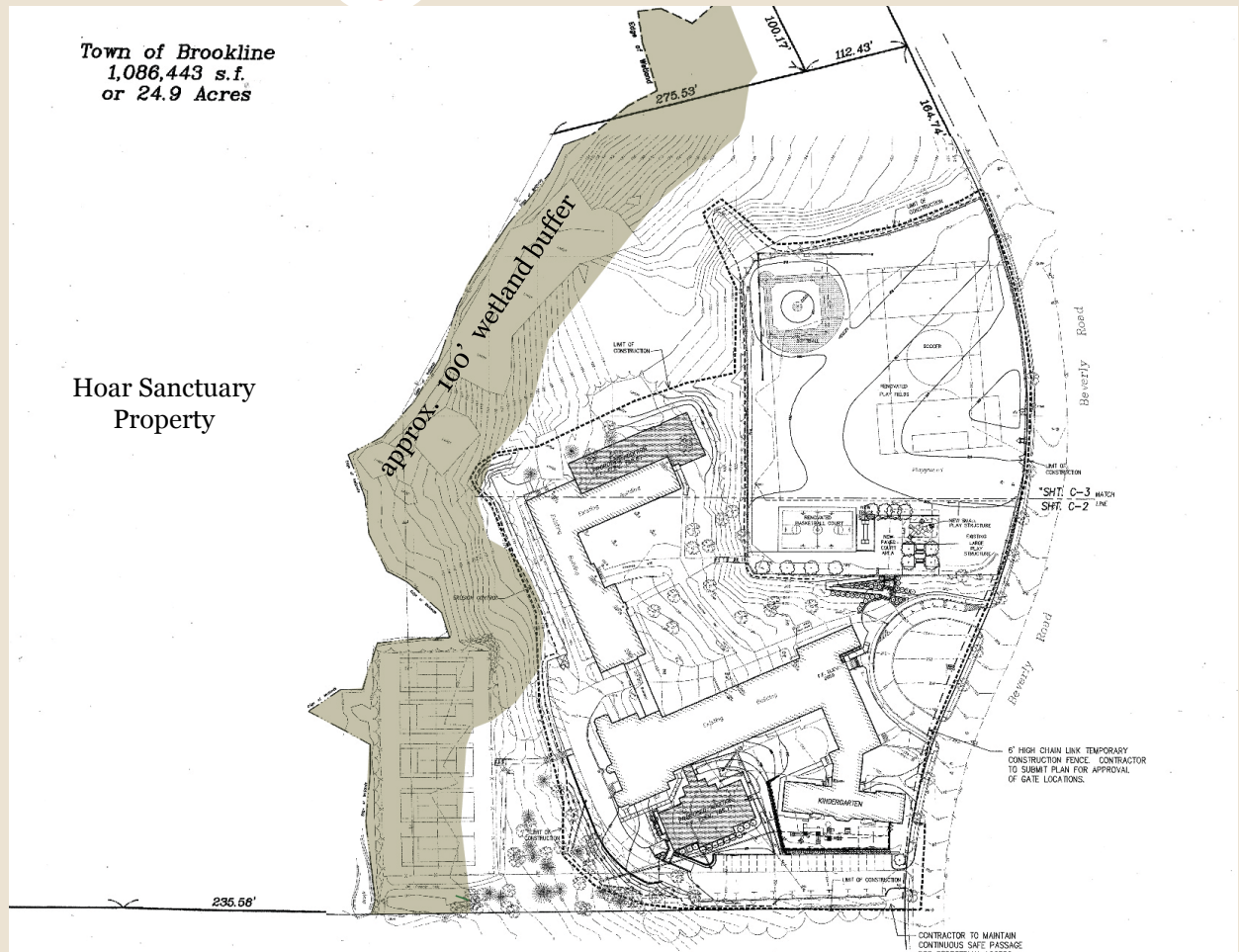




Potential Alternatives for Isabel School

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Baker School: Existing Condition



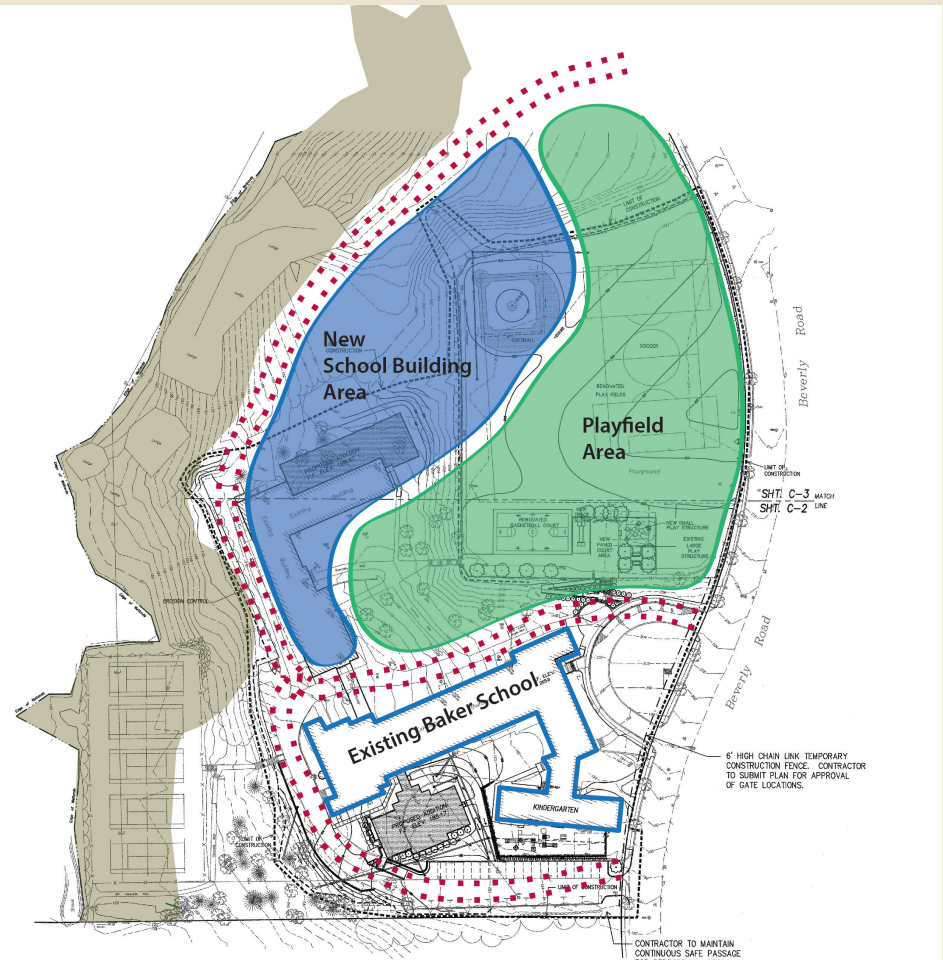


Potential Alternatives for Isabel School

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Baker School:
New Building on site
could allow for right-
sizing the Baker School
while building district
capacity

Hoar Sanctuary
Property





Recommended Next Steps



- Next joint meeting to analyze and discuss all six sites
- Decisions to be made:
 - Before the next Building Commission meeting (Feb. 9th), either:
 - ❖ Select which sites should have new or revised preliminary schematics (to the same level as the preliminary schematics in the Civic Moxie report), or
 - ❖ Select 1-2 finalist sites as potential Committee of Seven candidates